AB 617 Steering Committee Meeting Minutes 6/23/2020 6:00 pm - 8:00 pm

NOTES

Link to all presentations and meeting materials:

https://www.sandiegocounty.gov/content/sdc/apcd/en/community-air-protection-program--ab-617-/ab-617-steering-committee-documents.html

Meeting Objectives

- Report back from the four (4) subcommittee
- Receive update on SDAPCD Toxic Hotspots Rule Update
- Discuss strategies to recruit additional Steering Committee members
- Presentation by US Navy about Greening Initiatives at San Diego Navy Base
- Receive update on next steps for incentive funding additional funds
- Vote on support letters to CARB on Advanced Clean Truck Rule and AB 617 funding

Meeting Action Items

- Approval of 5/26/20 Meeting Notes and 6/23/30 Agenda with no edits
- By majority vote, Portside SC signed onto letter of support to CARB on Advanced Clean Truck Rule
- Extended discussion on Office of Environmental Justice to July Steering Committee Agenda

Agenda

- I. Welcoming Remarks (Facilitators: Daniela Simunovic, Chuy Flores and Bill Brick, SDAPCD)
 - a. Review Meeting Objectives & Agenda
 - b. Roll call SC members
 - c. Announcements
 - Bob Kard has officially retired as Air Pollution Control Officer of SDAPCD and Rob Reider is the Interim Air Pollution Control Officer of the SDAPCD
 - ii. Steering Committee Changes
 - (A) David Flores is now the Primary representative for EHC and Joy Williams is the Alternate
 - (B) Andrea Lopez-Villafana resigned from the Steering Committee citing potential conflict of interest in her role as a reporter for local news outlet where she covers environmental issues in Barrio Logan
- II. Approval of 5/26/2020 Meeting Notes and tonight's agenda
 - a. Motion to Approve the minutes with no changes made by David Flores
 - i. Seconded by Jose Marquez-Chavez
 - b. Motion passed 18 Aye 1 Abstention (US Navy non-voting member)
- III. Follow-up May Meeting (Chuy Flores, Facilitator and Bill Brick, SDPACD)
 - a. Reviewed Final Charter and update on Code of Conduct
 - SDAPCD confirmed that signed Code of Conduct agreement is not needed from SC members
 - ii. Final Charter is available to review online in English and Spanish
 - b. Update on letter to CARB Requesting CERP Extension
 - i. **David Flores** shared:
 - (A) CARB provided a response from Richard Corey to Steering Committee letter prior to the meeting

- a. San Diego Steering Committee was the first SC to submit a letter requesting an extension
- b. Letter states there is no way for CARB to offer an extension
 - i. CARB understands the situation and trying to balance stakeholder and community engagement
 - ii. CARB Provided Steps the SC can follow if unable to submit complete CERP is not completed by deadline of 12/1/2020
 - iii. CARB will allow SDAPCD to submit an update that includes 7 steps laid out in <u>letter from CARB Executive Officer Richard Corey</u> to demonstrate what work is completed and what work needs further development
- c. Questions/Comments from Steering Committee:
 - i. **Roman Partida-Lopez –** Have there been conversations with other CERP Steering Committees?
 - (A) No, however CARB anticipates others may soon find themselves in a similar situation
- d. Questions/Comments from Attendees:
 - i. David Salardino (CARB) There have been no other formal requests from other CERPs to file for an extension, however; the Coachella Valley (South Coast) is having similar issues to the San Diego SC

IV. Sub-committee Updates from Subcommittee Representatives)

- a. CERP (Sandy Naranjo)
 - i. Group has met twice in the past month
 - ii. Sandy, Ashley, Jack, Roman, Joy, Silvia, and few other folks are on the sub-committee
 - iii. Items shared with General SC:
 - (A) First meeting determined meeting frequency
 - (B) Discussed what is CERP and Blueprint
 - (C) Discussed CERP timeline
 - a. Having community input from Barrio Logan/National City prior to Steering Committee
 - (D) Had a report back from **Jim Swaney** on Source Attribution
 - a. Will be available in late July and demonstrate where pollutants are originating in AB 617 communities
 - b. Diesel PM identified as a pollutant of concern
 - (E) Discussed Office of Environmental Justice
 - a. Agenda item listed for later in meeting
 - (F) Discussed other CERP strategies
 - a. Looked at West Oakland CERP
 - b. Need to have a stronger connection with the City of San Diego in the context of land use

b. Trucks (Larry Hofreiter)

- i. Group has met five times so far
- ii. Items shared with General SC:
 - (A) City of San Diego has a designated truck haul route
 - a. Sub Committee is looking for opportunities to reduce emissions associated with trucks that drive through AB 617 communities
 - (B) Analysis of where trucks are going
 - a. Received direction from Board of Port Commissioners in March to identify where trucks are going on a regular basis
 - Conducted interviews with customers and tenants at the 10th Avenue Marine Terminal
 - i. Captured roughly 85% of all truck activity from this terminal

- c. Interviews are currently underway at National City Marine Terminal
- (C) Preliminary data
 - a. Cargo Types at 10th Avenue Marine Terminal
 - i. Containers
 - 1. Approximately 2,800 trips per month
 - 2. One of the routes identified as a candidate for electrification is a short haul route to the National Distribution Center in National City
 - ii. Dry Bulk
 - Route to Otay Mesa identified as another candidate for truck electrification
 - iii. Break Bulk
 - b. One of the existing port tenants indicated that there may be an increase in cargo shipments depending on the economy/market demands
 - i. Could result in 600 additional monthly trips to Otay Mesa
 - c. Looking into the different criteria pollutants from:
 - i. Electric vehicles
 - ii. Natural Gas
 - iii. Renewable Natural Gas
 - iv. Renewable Diesel
- c. Port (Larry Hofreiter)
 - i. Group has met three times so far
 - ii. Items shared with General SC:
 - (A) Explored EV Charging stations at Port parks
 - (B) Reviewed projects associated with the Land Use Subcommittee
 - (C) Shared preliminary findings of Port Cargo Handling Inventory
 - a. Identified three marine terminals
 - i. Cruise ship terminal (CST)
 - ii. 10th Avenues Marine Terminal (TAMT)
 - iii. National City Marine Terminal (NCMT)
 - b. Identified different categories of cargo handling equipment
 - i. Categorized by fuel types
 - 1. Gasoline
 - 2. Diesel
 - 3. Propane
 - 4. Electric
 - 5. Solar
 - c. 55 pieces of diesel equipment
 - i. Majority at TAMT
 - d. 77 pieces of electric cargo handling equipment
 - i. 11 at TAMT
 - e. Identified equipment types and tons of pollutants generated per year
 - i. Forklifts
 - ii. Cranes
 - iii. Yard trackers
 - iv. Top handlers
 - f. Goal is to make recommendations on which cargo handling equipment is best candidate to be upgraded to electric
 - i. Next steps are to reach out to equipment owners to ask for a commitment to upgrade identified equipment to electric
 - (D) Slated to bring update to the Board of Port Commissioners on Maritime Clean Air Strategy and receive direction/recommendations that can be incorporated into CERP
 - a. Next Board of Port Commissioners meeting is July 14th

- iii. Comments/Questions from SC
 - (A) **Joy** Acknowledged the participation of port tenants and the hard work from sub-committee members
 - (B) **Jack** What is the estimated cost of switching from ICE to EV? Ex) ICE Forklift or an EV Truck
 - a. Depends on the equipment in question, however; an EV truck in this case could be up to 4x more expensive

d. Land Use (David Flores)

- i. Group has meet three times so far
- ii. Items shared with General SC:
 - (A) Reviewing material through two lenses:
 - a. Area-wide strategies in Portside communities
 - b. Community Specific strategies in Barrio Logan and National City
 - (B) Review Parameters:
 - a. What is the air quality benefit?
 - b. What is the community benefit?
 - c. Why is this important?
 - d. Is there a cumulative impact/does the strategy do more?
 - e. What else is being leveraged?
 - (C) Short list of strategies being reviewed
 - a. Area-wide strategies
 - i. Port Harbor Drive Multimodal Study
 - 1. Improves movement of traffic along Harbor Drive
 - 2. First Mile Last Mile active transportation
 - ii. SANDAG List of Projects in AB 617 Communities
 - 1. Projects in Barrio Logan and National City connect to urban greening
 - b. Community Specific strategies
 - Still coordinating meetings with the City of San Diego and National City
 - c. High interest projects
 - i. Harbor Drive Multimodal Trolley or Rail Grade Separation combination project
 - 1. No escape valve for traffic along Harbor Drive
 - 2. Trolley continues to exacerbate traffic
 - 3. Working with SANDAG team to get additional cost information
 - ii. Relocating the Boston Avenue/I-5 onramp to 28th Street
 - 1. Opens possibility for Boston Avenue linear park and urban greening projects
 - 2. Similar urban greening project for Cesar Chavez
 - iii. Pepper Park in National City
 - 1. Came up as an important community benefit project
 - 2. Adding additional open space for residents
 - 3. Adding additional bike and pedestrian connections
 - d. Raised concern regarding the conversation surrounding housing security for portside communities
 - i. As City of San Diego and National City review new housing strategies around Transit Oriented Communities, communities continue to face displacement
 - 1. How can we develop a CERP strategy that addresses

housing stability?

- a. Increasing percentage of affordable housing?
- iii. Questions/comments from public:
 - (A) **Lawrence Emerson** Can Navy use funds to provide bus shuttles to take military folks from Bayview Housing Family Housing to their bases to reduce individual car trips?
 - a. That could be something to consider in land use. Recommended that Larry reach out to subcommittee to review that idea. The goal is to have a final list of strategies to be ready by July 15th

V. Presentation: Update on SDAPCD Toxic Hotspots Rule 1210 (SDAPCD Staff)

- a. **Jim Swaney** provided the SC with an update on Rule 1210
 - i. How District implements the State's air toxic hotspots program
 - (A) State program looks at toxic emissions from stationary sources, how emissions impact surrounding neighborhoods, who must notify neighbors about emissions and who must reduce the impact as well as notification
 - ii. Last year the SDAPCD Board directed staff to examine thresholds used to assess cancer risk and determine which facilities must reduce their emissions
 - (A) Current Health Risk Threshold is a risk of 100 in 1 million (Risk, not cases)
 - a. Company above that must reduce risk
 - **b.** Threshold is higher than significant threshold set by State
 - (B) Staff process to update rule
 - a. Workshops, Presented to District Advisory Committee
 - **b.** Developed options for SDAPCD Board to Consider
 - **c.** SDAPCD does not have health risk assessments (HRA) info for most facilities
 - i. SDAPCD instead has risk estimates
 - (C) State will be adding new chemicals that need to be evaluated by program
 - (D) HRA's will take 14-16 months and give time to State to add chemicals
 - (E) Advisory Committee felt that there was not enough information at this time to support a threshold
 - (F) Staff asking SDAPCD Board for 18-month extension, with new due date for final rule in October 2021
 - **a.** Staff will give progress reports every 6 months
 - **b.** Additional time for SDAPCD to complete HRA's and state to add new chemicals
- b. Questions/comments from SC:
 - i. **Joy –** In addition to figuring Health Risk for individual facilities AB 617 process may want to consider setting a goal cancer risk figure for CERP

VI. Incentive Funding Update (Kathy Keehan, SDAPCD)

- a. District management and APCD Board are supportive of project list approved in May
 - i. Will be sending out contract notifications soon
- b. Discussed CARB Funding opportunity for Sustainable Transportation Equity Project
 - i. Overview of Funding Available
 - (A) \$22M in funding statewide for planning and implementing Clean Transportation
 - a. Planning or Implementation grant
 - ii. General information session on how to apply and program overview will be June 30th
 - iii. Kathy asked if SC members were interested in application
 - (A) Asked members to reach out to her with project ideas
 - (B) Sandy Naranjo expressed an interest in having a chat

VII. Presentation: US Navy Greening Initiatives at Navy Base (David Zajac, US Navy)

- a. David Zajac Provided an overview of 2030 Mobility Vision
 - i. Navy is working to become a leader in active transportation initiatives in San Diego
 - (A) Investing in Multimodal Transit
 - (B) Improving Air Quality by decreasing traffic congestion
 - (C) Engaging with neighbors in National City and Barrio Logan
 - ii. Time is right to make major upgrades to Navy Base
 - (A) By 2026, Navy base will be out of parking space
 - (B) Promote "walk 1 mile, bike 3 miles" to promote sailor readiness and decrease reliability on cars

b. Project Goals

- i. Enhance mission readiness and Public Health
- ii. Increase numbers of trips of both sailors and civilians biking and/or walking
- iii. Reduce Green House Gas emissions from traffic congestion

c. Comments/Questions from SC

- i. **Joy Williams** Has there been an attempt to quantify reductions of emissions or impact on air quality in portside communities (PM, NOx, ambient air)? Is this something that can be included in CERP? Also, comments directed to mobility, but bigger picture, Navy is doing a Pacific pivot, question for us concerned about impacts on air quality in Portside Communities and is it possible to quantify air quality impacts?
 - (A) David Zajac- As Community Planning Officer, his main focus is not environmental; AC Dumaual and Nick Popaditch can answer in more detail. In regards to Pivot to Pacific and additional ships, the Navy has capacity to coldiron nearly all ships. About 99% of time the 30 or so ships are connected directly to shore power and, thus, not emitting pollution. A certain percentage of energy used at base – which is purchased off-site – also comes from renewable sources.
 - (B) **AC** Navy is in the process of gathering that data. First, they do have an emissions inventory to quantify emissions generated by the base and can translate to neighborhood impacts, available to the public, very low compared to major producers, not at Title V level. They are in the process of setting up the monitoring station, right in middle of wet and dry side on Harbor drive. When it is set up we will be able to see how much of air pollution is moving from wet à dry side → neighborhood. Navy will also have traffic studies from NEPA studies to help understand traffic, which will change over time.
 - (C) **David Zajac-** Roughly 30 ships at port at any given time, cold-ironed (not emitting). Truck counts per week are about 150 per week, varying in sizes. Many are diesel and they are looking at how to electrify vehicles. They tried but failed with MTS due to legal matters because as Navy Base they could not partner with MTS for renewable energy vehicles to take over transit at the base.
- ii. **Jack Monger-** Comment, had no idea all activities were taking place to be more efficient and a good neighbor. Glad to have presentation.

d. Questions/comments from public:

- i. Lawrence Emerson- Bayview Housing on eastside of National City, there are lots of families going to Navy facilities, driving cars. He does not see any of them taking shuttles that take them around. This is an opportunity for Navy to reduce traffic on local roads and pollution if Navy could come up with shuttle system combined with other programs.
 - (A) **David Zajac:** Agreed it is a great idea, and they have looked into it. Challenge is to get effective and efficient connection. However, there are some examples where they do have shuttles: 1) Example 50 sailors at the Base because of barrack limitations at Navy Medical Center, get bussed to place of work and back to base, typically 3-4 ships in yard for BAE, NAASCO, and H.I.I., or Continental Maritime, target those ships and crews for transportation incentive program, so those sailors can use transit and walk to work.

VIII. Discussion: Steering Committee Recruitment

- a. Currently at 26 members with resignation of Andrea Lopez-Villafana
- b. Please send Bill and Daniela recommendations to fill SC
- c. Committee members who do not have an Alternate are encouraged to identify an alternate

IX. Vote: Proposal to sign onto support of 2 letters (Joy Williams, EHC)

- a. CARB Advanced Clean Truck Rule:
 - i. CARB will vote on rule Thursday meeting
 - ii. Rule will require large manufacturers of heavy-duty trucks to start phasing in and increasing percentages of zero emissions trucks; companion rule coming will require that large fleets will have to start purchasing electric trucks; combined impact of rules will accelerate transition to electric trucks from heavy-duty diesels
 - (A) EHC, Community Based Organizations, and Environmental Justice organizations across the State are in support; APCD has repeatedly said diesel is the number one pollutant for Portside communities; seems committee should go on record to support
 - (B) Can we take our support to Board meeting on Thursday; EHC wrote up draft letter expressing support

iii. Questions/Comments from SC:

- (A) Jack Monger Comment, another component of proposed rule creates problem in personal view. Not manufacturing requirement but reporting requirement, where state requires companies over certain size and number of trucks submitting a lot of data about trucks. Concern, during COVID-19 pandemic, extensive reporting requirements difficult for smaller businesses, little to no outreach to businesses due to pandemic. Do not have problem with first part of letter, do have problem supporting reporting aspect in the ACT rule.
- (B) Larry Hofreiter— Support Jack's concern on reporting. Port supports Advanced Clean Truck Rule in general and letter as written. Asks for CARB reps at meeting, to discuss reporting requirements if they are essential to rules goal.
- (C) **Salvador Abrica** Offered support to letter as written, support it as presented. Expressed concern with omitting reporting requirements from CARB rule, it has been a constant challenge to get reports in, missing part on enforcement, provides clarification on who is applying for incentive funding, reporting can help clarify, reporting by way of enforcement would create a sustainable change. In 2008 they went through a change, vehicles must now be 2010 or newer, expressed concern that CARB truck rule passed in 2008 lacked sufficient reporting requirements resulting in lack of transparency in distribution of incentive funds, to benefit of corporations. Stand with letter as written, hope we can find ways to enforce rule properly. Hope CARB can explain more on enforcement.
- (D) **David Flores-** 2 things: 1) Moving in right direction with trucks, Port has been helpful 2) Timeline eases into advancing strategy
- iv. **CARB** staff declined to comment as none of the staff are from the mobile source team, which oversees ACT Rule
- v. Questions/Comments from Public:
 - (A) **Emily Weir** Supervisor Fletcher's office: Comment on reporting. Supervisor Fletcher serves on CARB Board. Research found companies that report/subject to reporting requirements are more likely to adhere to environmental regulations put in place. Feedback is helpful. Reporting requirement down to companies with 50 trucks currently. Happy to follow up offline.
- vi. SC Discussion
 - (A) **Jack Monger**—Clarify not opposed to reporting and goal of reporting/data, as written (rule) it is difficult to understand document. Onerous for large, well-staffed

companies. Will affect 10,000 businesses in CA, a lot of small businesses. Concerned that it will create burden.

- (B) **Joy Williams**—Question how to move forward given lack of consensus
 - a. **Daniela Simunovic** (Facilitator)—Clarifies new Charter states votes are taken by majority, not consensus. Process requires a motion, a second and a vote.
 - b. Ashley Rosia-Tremonti left at 8 pm due to childcare needs
- vii. Salvador Abrica made motion. Sandy Naranjo seconded.
- viii. Motion passed: No: 1 Yes:15 Abstain: 2
- b. Sara Giobbi—Raised concern, voted abstention because did not have time to properly review material from time it was sent this afternoon and meeting; recognize COVID makes difficult; concern getting lots of documents in hours prior to meeting
 - i. **Daniela Simunovic** (Facilitator)—Acknowledged concern, apologized, will address for future meetings
- c. AB 617 funding in CA State Budget proposal
 - i. No need for vote; State budget allocated \$50MM in final budget deal, despite initial concern it would be taken out of line item

X. Discussion: Office of Environmental Justice (Sandy Naranjo)

- a. Sandy Naranjo provided highlight of letter
 - i. With adoption of AB 423, to restructure SDPACD Governing Board there is an opportunity to invest in establishing an Office of Environmental Justice
 - (A) Budget is being shaped in coming weeks
 - (B) Letter highlights issues in communities, risk, impacts and Office of EJ as solution
 - (C) CARB has Office of EJ (OEJ)
 - (D) Goal OEJ can be funded and included as CERP Strategy
 - (E) Timeline: On agenda for July 8, 2020 San Diego Board of Supervisor meeting
 - ii. Proposed SC to sign onto a letter of support regarding support for the office
- b. Comments/Questions from SC:
 - Bill Brick Mentioned that Board of Supervisors did vote to approve the County Office of Equity and Racial Justice. Different than establishing an Office of Environmental Justice within the SDAPCD.
 - ii. **Comment: Emily Weir (Supervisor Fletcher)** Office of Equity and Racial Justice (OERJ) will apply countywide. With Air District becoming independent entity OERJ will not extend to the new SDAPCD starting in March 2021.
 - iii. Alicia Sanchez- Mentioned her support for both letters.
 - iv. Jack Monger— Voiced caution to approve letter before full SC was given ample time to review and discuss the purpose and goals of the Office of Environmental Justice. Like to see description of what OEJ will be, Scope of Work, how it will be funded, fit into SDAPCD structure.
 - v. **David Flores** Suggested that this is something that could be included as a CERP strategy and can address concerns raised by Jack. OEJ opportunity to be champion to identify and leverage state/other funding to ensure CERP work continues and can expand to other communities with air pollution problems like San Ysidro and El Centro. Important to ensure central office at SDAPCD to keep work moving forward. Important time to support concept.
 - vi. **Sara Giobbi** Same problem, just saw letter a few hours ago, did not have time to absorb or understand questions raised by Jack. Important questions to know before we sign on. Hope not voting on tonight and have time to learn more about goal of this office.
 - vii. **Silvia Calzada** 100% support Office of Environmental Justice. Agrees that it would be better to provide some organizational structure for Office of EJ. If we could create a structure and promote that in the letter that might go smoother.
 - viii. **Daniela Simunovic (Facilitator)** Given concerns raised, asked Sandy for clarification on timeline if July 8 meeting is critical to getting letter voted on or if there are

- opportunities after July 8.
- ix. **Sandy Naranjo** Definitely, responding to Jack and reiterating David, this is an initial concept. Will have an opportunity to look at best practices like Office of EJ at CARB, new County Office of Equity and Racial Justice, consider for how to include in our CERP Strategy. Can do in tandem.
- x. **Daniela Simunovic (Facilitator)**—Suggested given time, send a letter to Board expressing interest and desire for more information and requesting a presentation at July meeting and on how we can incorporate into CERP? Would that be amenable?
- xi. Sandy Naranjo and Jack express support for that plan of action
- xii. Discussion on potential motion to move forward. Initial motion was made.
- xiii. **Robert Reider** interjected that SDAPCD is interested in exploring this possibility, which will take time. We do not need a letter to the Board of Supervisors to ask the District staff to make a presentation the SC at July meeting. Agrees that this may be appropriate for a CERP measure, to ensure set it up for success.
- xiv. **Daniela Simunovic (Facilitator)**—Asked Sandy given Rob's comment if instead of letter we place establishment of Office of EJ as an agenda item for July Steering Committee meeting.
- xv. **Jack Monger** appropriate to have Emily Weir from Supervisor Fletcher to discuss the Supervisors opinion. May be helpful to hear from him on how an of Office of Environmental Justice would be established. Wise to work with him at this time.
- xvi. **Emily Weir (Supervisor Fletcher)** something office is interested in, working with AB 617 SC is important, want to set up for success, listening exercise, gathering feedback how to support SC during transition next March.
- c. Motion was suspended to upcoming July meeting
- d. **Action Steps:** Move to July Agenda meeting agenda and ensure materials for vote will be sent in advance with time for SC members to review

XI. Public Comments

a. No members of public offered comment

XII. Closing Remarks

- a. Next scheduled meeting is 7/21/20. Tentatively Virtual Meeting via Zoom
- b. SDAPCD staff will work to address feedback
- Reiterated request for ideas on recruiting additional SC members and will send out current roster
- d. SDAPCD apologized for getting materials late, will improve for July

XIII. Adjourn

Next scheduled meeting is 7/21/20 Tentatively Virtual Meeting via Zoom